



ITM  
Docket No.: 80378(47762)  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Hidetsugu Takagaki et al.

Application No.: 10/594,545

Confirmation No.: 3545

Filed: July 2, 2008

Art Unit: N/A

For: QUATERNARY AMMONIUM COMPOUND,  
PROCESS FOR PRODUCING THE SAME,  
THERAPEUTIC AGENT FOR  
CEREBROVASCULAR DISORDER, AND  
THERAPEUTIC AGENT FOR HEART  
DISEASE

Examiner: Not Yet Assigned

**REQUEST FOR CORRECTED FILING RECEIPT**

Office of Initial Patent Examination's Filing Receipt Corrections  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant hereby requests that a corrected Filing Receipt be issued in the above-identified patent application. The official Filing Receipt received by Applicant, a copy of which is attached hereto, has the errors in assignee information and the title. Please remove Dainippon Ink and Chemicals, Inc from the assignee information. The correct title is as follows:

QUATERNARY AMMONIUM COMPOUND, PROCESS FOR PRODUCING THE  
SAME, THERAPEUTIC AGENT FOR CEREBROVASCULAR DISORDER, AND  
THERAPEUTIC AGENT FOR HEART DISEASE

Attached is a copy of the Notice of Recorded Assignment. Applicant additionally requests that all pertinent U.S. Patent and Trademark Office records relating to the subject application be changed to reflect this correction.

Dated: October 7, 2008

Respectfully submitted,

By 

James E. Armstrong, IV

Registration No.: 42,266

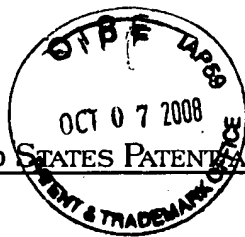
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Attorneys/Agents For Applicant



## UNITED STATES PATENT AND TRADEMARK OFFICE

80378 (47762)  
J E A

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
10/594,545	07/02/2008	1614	1130	060750	22	3

CONFIRMATION NO. 3545

21874

EDWARDS ANGELL PALMER & DODGE LLP  
P.O. BOX 55874  
BOSTON, MA 02205

## FILING RECEIPT



Date Mailed: 07/18/2008

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please submit a written request for a Filing Receipt Correction. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

## Applicant(s)

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Masanori Miyamoto, Sakura-shi, JAPAN;

## Assignment For Published Patent Application

Dainippon Ink and Chemicals, Inc., Tokyo, JAPAN  
Activus Pharma Co., Ltd.

→ Please remove.

Power of Attorney: The patent practitioners associated with Customer Number 21874

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP2005/005921 03/29/2005

## Foreign Applications

JAPAN 2004-103737 03/31/2004

If Required, Foreign Filing License Granted: 07/15/2008

The country code and number of your priority application, to be used for filing abroad under the Paris Convention,  
is **US 10/594,545**

Projected Publication Date: 10/30/2008

Non-Publication Request: No

Early Publication Request: No

Title

Quaternary

Quaternary Ammonium Compound, Process for Producing the Same, Therapeutic Agent for Cerebrovascular Disorder, and Therapeutic Agent for Heart Disease

Preliminary Class

514

## PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

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Title 37, Code of Federal Regulations, 5.11 & 5.15

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EDWARDS ANGELL PALMER & DODGE LLP COMPANY: 1875 EYE STREET, NW

**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCTOBER 11, 2007

PTAS

EDWARDS ANGELL PALMER & DODGE LLP  
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UNITED STATES PATENT AND TRADEMARK OFFICE  
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RECORDATION DATE: 10/11/2007

REEL/FRAME: 019948/0019

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: 80378(47762)

## ASSIGNOR:

DAINIPPON INK AND CHEMICALS, INC.

DOC DATE: 08/21/2007

## ASSIGNEE:

ACTIVUS PHARMA CO., LTD.  
526-6, ROPPOGAOKA,  
YOSTUKAIDO-SHI, CHIBA, JAPAN

284-0008

SERIAL NUMBER: 10594545

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: QUATERNARY AMMONIUM COMPOUND, PROCESS FOR PRODUCING THE SAME,  
THERAPEUTIC AGENT FOR CEREBROVASCULAR DISORDER, AND THERAPEUTIC  
AGENT FOR HEART DISEASE

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## PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.110/11/2007  
500373684

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DAINIPPON INK AND CHEMICALS, INC.	08/21/2007
RECEIVING PARTY DATA	
Name:	ACTIVUS PHARMA CO., LTD.
Street Address:	526-6, Roppogaoka,
City:	Yostukaido-shi, Chiba
State/Country:	JAPAN
Postal Code:	284-0008
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10594545
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Total Attachments: 2 source=10-594545#page1.tif source=10-594545#page2.tif	

CH 10594545 \$40.00